


In the Claims

 Claim 1. (currently amended) A recombinant expression construct to lower Gly m Bd 30K (Soybean vacuolar protein P34) content of a soybean which comprises a promoter operably linked to an isolated ~~Gly m Bd 30K~~ nucleic acid fragment corresponding substantially to a transcript encoding all or a part of Gly m Bd 30 K polypeptide and said isolated nucleic acid fragment corresponding substantially to shares at least 45% sequence identity with the nucleotide sequence set forth in SEQ ID NO:1 ~~or a functionally equivalent subfragment thereof~~ wherein the expression of said construct is sufficient to lower the Gly m Bd 30 K content.

Claim 2. (original) The recombinant expression construct of Claim 1 wherein the promoter is selected from the group consisting of an  $\alpha'$ -subunit beta-conglycinin promoter, a Kunitz Trypsin Inhibitor (KSTI) promoter, a Gly m Bd 28K promoter, T7 promoter, a 35S promoter and a beta-phaseolin promoter.

Claim 3. (currently amended) A recombinant expression construct to lower the Gly m Bd 30K (Soybean vacuolar protein P34) content of a soybean which comprises a beta-conglycinin promoter operably linked to an isolated ~~Gly m Bd 30K~~ nucleic acid fragment corresponding substantially to a transcript encoding all or a part of Gly m Bd 30 K polypeptide and said isolated nucleic acid fragment shares at least 45% sequence identity with ~~to~~ the nucleotide sequence set forth in SEQ ID NO:1 ~~or a functionally equivalent subfragment thereof~~ wherein the expression of said construct is sufficient to lower the Gly m Bd 30 K content.

Claim 4. (cancelled)

Claim 5. A hypoallergenic soybean plant comprising in its genome at least one of the expression constructs of any of Claim 1, 2, or 3, ~~or~~ 4.

Claim 6. (currently amended) The plant of Claim 5 wherein said plant comprises in its genome the expression construct of Claim 3 ~~and~~ 4.

Claim 7. (currently amended) Seeds A seed of the plant of Claim 5 wherein said seed comprises the expression construct of claim 1.

Claims 8 – 90. (cancelled)

Claim 91. (currently amended) A seed of the plant of Claim 6.

Claim 92. (New) A seed of the plant of Claim 5 wherein said seed comprises the expression construct of Claim 2.

Claim 93. (New) A seed of the plant of Claim 5 wherein said seed comprises the expression construct of Claim 3.

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Claim 94. (New) A seed of the plant of Claim 6 wherein said seed comprises the expression construct of Claim 1.

Claim 95. (New) A seed of the plant of Claim 6 wherein said seed comprises the expression construct of Claim 2.

Claim 96. (New) A seed of the plant of Claim 6 wherein said seed comprises the expression construct of Claim 3.

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